

New Mexico Environment Department SIP Planning September Monthly Call Notes

In Attendance:

NMED: Mike Baca, Mark Jones, Brian Schath, Bob Spiller, Armando Paz, Rosylin Higgins, Neal Butt

R6: Nevine, Sherry Fuerst, Melanie Magee, Randy Pitre, Carrie Paige, Clovis Steib, Robert Todd, Jennifer Huser, Alan Shar, Erik Shar, Jim Grady, Karolina Ruan- Lei.

Early Engagement - Status of SIP/Non-SIP Submittals

- Regional Haze Updates:
 - EPA - Jim Grady
 - NMED - Mark Jones: Team was part of O3 precursor rule for a while, now focus on RH work, real prime priority on interstate emissions impact evaluation consultation with AZ.
- 110(a)(2) Transport submittals:
 - 2015 ozone Updates – (follow up action item from August call)
 - Currently R6 and other regions we are tied up with deadlines to act on the EPA vs. Downwinders at Risk plaintiff. We don't have a timeline regarding NM action.
 - SO₂ Transport Submittal updates?
 - NMED: Jal#3 recent enforcement settlements? + Other Lea County SO₂ Settlements?
Excess emission settlement for SRU and Thermal Oxidizers, JAL#3 will reduce their emissions by 1,200 tons and same for DCP facilities. Focus on more recordkeeping, monitoring. DCP half of facility is shutting down 6K of NO_x and 2K of SO₂
Meeting forward with the SO₂T project again, short in staff, but work will be resumed shortly.
- 179B(b) demonstration Updates:
 - NMED: Armando Paz
 - EPA: Sherry Fuerst. Waiting for Texas to submit for EL-Paso as nonattainment, probably no changes until next Feb. 2022. 120 days not out yet.
Carrie: no signature date yet for the 120 days letter, it is going through all the reviews.

Submittals & Current Rulemaking Activities

EPA

- Sunland Park EI & ES (Nevine) Proposal signature date October 7th
- 2010 NO₂ transport certification submittal (Nevine)- Decision made to act on it with SO₂ T

NM

- Ozone Attainment Initiative (OAI)=Ozone Precursor Rule for the Oil and Natural Gas Sector- Bob Spillers
 - Proposed rule released on May 6th, the hearing dates are September 20th through October 1st
 - This will be a state only rule and it will not be proposed to EPA
- Ozone Advance. Updates: Carrie, Randy, and Brian Schath
 - Waiting to receive edits back for path forward draft and adding additional counties for the program- waiting to brief upper management and once have any comments or feedback will update the draft and may share a draft with EPA if ok with NMED department

- Mike Baca: we can definitely share a draft, expect to see a draft by end of the week as early engagement.
- Clean Cars Rule:
 - NMED - Claudia Borchert. Update: Early next year. Stakeholder outreach held on July 21st. Michael B. provided updates: Mike Baca (*for Claudia*): public review draft and request a hearing dec. and propose May 2022. May have more details meeting with her next month.

Additional Topics, Questions, and Follow-up

- R6 began Phase 2 on 9/15. We continue to be in our work at home status. No sooner than Nov.7 to return to the office has been revised no dates yet.
- NM teleworking status: transition period. Currently on the voluntary hybrid telework schedules begin August 9. Mix between Hybrid and full telework. No expectation to change. Business as usual. NM vaccination rate is the highest in the nation.
- Emissions Inventories: Nevine
 - *(Follow up item) - Leasing equipment (contractors) in NSR and minor sources and GHG emission reporting? - Nevine and Roslyn Higgins*
Roslyn followed up with email and input from OK on handling leasing equipment reporting about the topic
 - Facilities reporting Asbestos, Radionuclides, and fibers: as part of the AERR revision discussions, OAQPS is requesting information on States' reporting thresholds for: radionuclides, fibers, and asbestos.

Roslyn pulled some Asbestos numbers and will follow up in an email

Michael Baca send NMED EI reporting manager contact info to follow up on more details about Radionuclides and fibers.

NAAQS – periodic reviews (NS = no schedule for next review):

Carbon Monoxide (2011) – NS: [[HYPERLINK "https://www.epa.gov/naaqs/carbon-monoxide-co-air-quality-standards"](https://www.epa.gov/naaqs/carbon-monoxide-co-air-quality-standards)]

Primary NO₂ (2018) – NS: [[HYPERLINK "http://www.epa.gov/naaqs/nitrogen-dioxide-no2-primary-air-quality-standards"](http://www.epa.gov/naaqs/nitrogen-dioxide-no2-primary-air-quality-standards)]

Primary SO₂ – (2019) – NS: [[HYPERLINK "http://www.epa.gov/naaqs/sulfur-dioxide-so2-primary-air-quality-standards"](http://www.epa.gov/naaqs/sulfur-dioxide-so2-primary-air-quality-standards)]

Ozone – Final decision to retain w/o revision published 12/31/20

[[HYPERLINK "https://www.govinfo.gov/content/pkg/FR-2020-12-31/pdf/2020-28871.pdf"](https://www.govinfo.gov/content/pkg/FR-2020-12-31/pdf/2020-28871.pdf)]

[[HYPERLINK "https://www.epa.gov/naaqs/ozone-o3-air-quality-standards"](https://www.epa.gov/naaqs/ozone-o3-air-quality-standards)]

Particulate Matter –06/10/21:

EPA will reconsider the December 2020 decision to retain the PM NAAQS, because available scientific evidence and technical info indicate the current standards may not be adequate to protect public health and welfare, as required by the Clean Air Act.

Anticipated schedule – proposal Summer 2022, final Spring 2023.

Press release: [[HYPERLINK "https://www.epa.gov/newsreleases/epa-reexamine-health-standards-harmful-soot-previous-administration-left-unchanged"](https://www.epa.gov/newsreleases/epa-reexamine-health-standards-harmful-soot-previous-administration-left-unchanged)].

More information on PM NAAQS and other relevant documents:

- [[HYPERLINK "https://www.epa.gov/pm-pollution"](https://www.epa.gov/pm-pollution)]
- [[HYPERLINK "https://www.epa.gov/pm-pollution/national-ambient-air-quality-standards-naaqs-pm"](https://www.epa.gov/pm-pollution/national-ambient-air-quality-standards-naaqs-pm)]
- [[HYPERLINK "https://www.epa.gov/naaqs/particulate-matter-pm-air-quality-standards"](https://www.epa.gov/naaqs/particulate-matter-pm-air-quality-standards)]

Lead (2016) – NS: [[HYPERLINK "https://www.epa.gov/naaqs/lead-pb-air-quality-standards"](https://www.epa.gov/naaqs/lead-pb-air-quality-standards)]

[[HYPERLINK "https://www.govinfo.gov/content/pkg/FR-2020-07-07/pdf/2020-14575.pdf"](https://www.govinfo.gov/content/pkg/FR-2020-07-07/pdf/2020-14575.pdf)]

EPA published (FR) a call for information to develop the Integrated Science Assessment:

[Comments received by EPA by September 8, 2020.](#)

[EPA reviewing info received to inform the Integrated Review Plan](#)

[[HYPERLINK "https://www.govinfo.gov/content/pkg/FR-2020-07-07/pdf/2020-14575.pdf"](https://www.govinfo.gov/content/pkg/FR-2020-07-07/pdf/2020-14575.pdf)]

Secondary NO₂/SO₂/PM – Final ISA posted 10/19/20.

[[HYPERLINK "http://www.epa.gov/naaqs/nitrogen-dioxide-no2-and-sulfur-dioxide-so2-secondary-air-quality-standards"](http://www.epa.gov/naaqs/nitrogen-dioxide-no2-and-sulfur-dioxide-so2-secondary-air-quality-standards)]

Anticipate the draft Policy Assessment this Spring